

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



JFW

In re Application of

Sung Mao WU *et al.* : Confirmation No. 2585

U.S. Patent Application No. 10/667,513 : Group Art Unit: 2858

Filed: September 23, 2003 : Examiner: Hoai An D Nguyen

For: IMPEDANCE STANDARD SUBSTRATE AND METHOD FOR CALIBRATING VECTOR NETWORK ANALYZER

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.

No additional fee is required.
 Small entity status of this application has been established.
 Also attached: **Replacement Figure 6**

The fee has been calculated as shown below:

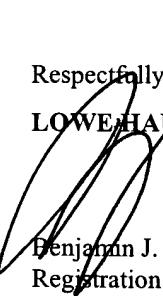
| | NO. OF CLAIMS | HIGHEST PREVIOUSLY PAID FOR | EXTRA CLAIMS | RATE | FEE |
|--|---------------|-----------------------------|--------------|-----------|------------|
| Total Claims | 19 | 21 | 0 | x \$ 50 = | \$0 |
| Independent Claims | 2 | 3 | 0 | x \$200 = | \$0 |
| If multiple claims newly presented, add \$360.00 | | | | | ----- |
| Fee for extension of time | | | | | ----- |
| | | | | | |
| TOTAL FEE DUE | | | | | \$0 |

A credit card authorization form in the amount of _____ is attached

The Commissioner is hereby authorized to charge payment of any *deficiency* in fees associated with this communication or credit any overpayment, to Deposit Account No. 07-1337, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP


 Benjamin J. Hauptman
 Registration No.: 29,310

Docket No.: 4459-131

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Sung Mao WU *et al.* : Confirmation No. 2585

U.S. Patent Application No. 10/667,513 : Group Art Unit: 2858

Filed: September 23, 2003 : Examiner: Hoai An D Nguyen

For: IMPEDANCE STANDARD SUBSTRATE AND METHOD FOR CALIBRATING
VECTOR NETWORK ANALYZER

AMENDMENT

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

The following amendments and remarks are submitted in response to the Official Action
dated *February 22, 2005*.